

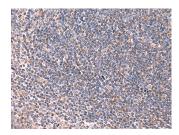
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

# LIPA Polyclonal Antibody

E-AB-19021 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications IHC,ELISA Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Immunohistochemistry of paraffinembedded Human tonsil tissue using LIPA Polyclonal Antibody at dilution of  $1:85(\times 200)$ 

## **Immunogen Information**

Fusion protein of human LIPA **Immunogen** 

BC012287 **Gene Accession** P38571 **Swissprot** 

**Synonyms** CESD,LAL,LAL deficiency cholesterol

ester,LICH,lipA,lipase A,Sterol esterase

### **Product Information**

**Buffer** PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

**Purify** Antigen affinity purification

**Dilution** IHC 1:50-1:300, ELISA 1:5000-1:10000

## **Background**

This gene encodes lipase A, the lysosomal acid lipase (also known as cholesterol ester hydrolase). This enzyme functions in the lysosome to catalyze the hydrolysis of cholesteryl esters and triglycerides. Mutations in this gene can result in Wolman disease and cholesteryl ester storage disease. Alternatively spliced transcript variants have been found for this gene.